

30-025-26689

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		8. Farm or Lease Name W. C. Roach
3. Address of Operator Box 1710, Hobbs, New Mexico 88240		9. Well No. 6
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 21 TWP. 20S RGE. 37E NMPM		10. Field and Pool, or Wildcat Eumont Yates 7R (D) Queen Gas
		12. County Lea
		19. Proposed Depth 3595'
		19A. Formation Yates 7R Qn Gas
		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3509.7' GR	21A. Kind & Status Plug. Bond GCA #8	21B. Drilling Contractor Not selected
		22. Approx. Date Work will start 2/15/80

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8" OD	24# K-55	1200'	525	Circ to surf
7-7/8"	4 1/2" OD	9.5# K-55	3595'	875	Circ to surf

Propose to drill a development well and test the producing capabilities of the Eumont Queen Gas zone. This location will be subject to NMOCDC approval of a non-standard location, simultaneous dedication of acreage with existing W. C. Roach No. 1 and infill finding (Section 103).

Blowout Preventer Program attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Dist. Drlg. Supt. Date 2/11/80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE MAR 11 1980

CONDITIONS OF APPROVAL, IF ANY: Prior to producing this well, permission for the non-standard proration unit must be obtained.